



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of

Toru HARADA et al.

Application No.: 10/631,891

Filed: August 1, 2003

For: INK, INK-JET-RECORDING METHOD
AND BIS-AZO COMPOUND

)
)
) Group Art Unit: Unassigned

)
) Examiner: Unassigned

)
) Confirmation No.: Unassigned
)
)
)
)

INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ [X] No additional fee for submission of an IDS is required.
- ☐ [] The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ [] A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ [] A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ [] Charge \$_____ to Deposit Account No. 02-4800 for the fee due.
- ☐ [] A check in the amount of \$_____ is enclosed for the fee due.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: October 30, 2003

By: _____

Roger H. Lee
Registration No. 46,317

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Toru HARADA et al.) Group Art Unit: Unassigned
Application No.: 10/631,891) Examiner: Unassigned
Filed: August 1, 2003) Confirmation No.: Unassigned
For: INK, INK-JET-RECORDING METHOD)
AND BIS-AZO COMPOUND)

**FIRST
INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed. Applicants also submit herewith a concise explanation of the relevance of Japanese Patent Document No. 6-106862 which is cited on the attached form PTO-1449.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since the documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b) no fee or statement is required.

The Examiner's attention is directed to copending Application No. 10/342,177, naming Toru HARADA, Yoshiharu YABUKI, Manabu OGAWA and Hiroshi IWANAGA as inventor(s) and filed on January 15, 2003, and the documents cited therein, a copy of which is enclosed.

☐ In accordance with M.P.E.P. § 609(c)(2) (August 2001, page 600-131), the Office is requested to return a copy of this Information Disclosure Statement with the Examiner's initials adjacent to this paragraph indicating that this copending application has been considered. By citation to the copending application, confidentiality is not waived and the Office is requested to maintain the confidentiality of the copending application under 35 U.S.C. § 122.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: October 30, 2003

By: _____

Roger H. Lee

Registration No. 46,317

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

Substitute for forms 1449A/PTO & 1449B/PTO

ATTORNEY'S DKT NO.
012777-054APPLICATION NO.
10/631,891**FIRST INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**APPLICANT
Toru HARADA et al.FILING DATE
August 1, 2003GROUP
Unassigned**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	6,582,502	B2	Fujiwara	06-24-2003
	4,885,272		Chapman et al.	12-05-1989
	4,083,688		Ramanathan	04-11-1978

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes	No
	6-106862	A	Japan (w/English Abstract)	04-19-1994		X

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **SEND TO:** Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.